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| APPLICATION NO. FILING DATE | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------------|------|-------------|-------------------------|-------------------------------|------------------|--|
| 10/791,192 03/02/200 | | 03/02/2004 | Todd O. Bolken | 4794.4US (01-0185.04/US) 1966 | | |
| 24247 | 7590 | 02/17/2006 | | EXAMINER | | |
| TRASK F P.O. BOX | | | ZARNEKE, DAVID A | | | |
| SALT LAKE CITY, UT 84110 | | | | ART UNIT | PAPER NUMBER | |
| | | | | 2891 | | |
| | | | DATE MAILED: 02/17/2006 | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Applicati | Application No. Applicant(s) | | | | | | |
|--|--|---|--|---|-------------|--|--|--|--|
| Office Action Summary | | | 92 | BOLKEN, TODD O. | | | | | |
| | | | r | Art Unit | | | | | |
| | | David A. | | 2891 | | | | | |
| Period fo | - The MAILING DATE of this communication Reply | on appears on th | e cover sheet with th | e correspondence ad | ddress | | | | |
| WHIC - Exten after \$ - If NO - Failur Any re | DRTENED STATUTORY PERIOD FOR R HEVER IS LONGER, FROM THE MAILIN sions of time may be available under the provisions of 37 C SIX (6) MONTHS from the mailing date of this communicative period for reply is specified above, the maximum statutory a to reply within the set or extended period for reply will, by sply received by the Office later than three months after the d patent term adjustment. See 37 CFR 1.704(b). | NG DATE OF THE CFR 1.136(a). In no even on. period will apply and we statute, cause the app | HIS COMMUNICAT ent, however, may a reply b fill expire SIX (6) MONTHS f dication to become ABANDO | ION. e timely filed rom the mailing date of this of the content | , | | | | |
| Status | | | | | | | | | |
| 1)⊠ | Responsive to communication(s) filed on | 07 December 2 | 005. | | | | | | |
| | | This action is r | | | | | | | |
| ′= | · - | _ | | prosecution as to the | e merits is | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| | on of Claims | · | | | | | | | |
| 4)⊠ | Claim(s) <u>1-173</u> is/are pending in the appli | ication. | | | | | | | |
| • | 4a) Of the above claim(s) <u>18-173</u> is/are withdrawn from consideration. | | | | | | | | |
| | Claim(s) is/are allowed. | | | | | | | | |
| · <u> </u> | Claim(s) 1-17 is/are rejected. | | | | | | | | |
| · | Claim(s) is/are objected to. | | | | | | | | |
| | Claim(s) are subject to restriction a | and/or election r | eguirement. | | | | | | |
| | on Papers | | | | | | | | |
| | · | | | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | | | | |
| | 10)⊠ The drawing(s) filed on <u>02 March 2004</u> is/are: a)⊠ accepted or b) objected to by the Examiner. | | | | | | | | |
| | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | | | |
| 11)[| ne oath or declaration is objected to by the | ne Examiner. No | ote the attached Off | ice Action or form P | 10-152. | | | | |
| Priority u | nder 35 U.S.C. § 119 | | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | | | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | | | |
| | 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | |
| • • | application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | | |
| | | | | | | | | | |
| Attachment | • | | | | | | | | |
| | of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-94 | 18) | 4) Interview Summ Paper No(s)/Mai | | | | | | |
| 3) 🛛 Inform | nation Disclosure Statement(s) (PTO-1449 or PTO/S No(s)/Mail Date <u>3/2/04</u> . | | | al Patent Application (PT | O-152) | | | | |

Application/Control Number: 10/791,192

Art Unit: 2891

DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of group I, claims 1-17, in the reply filed on 12/7/05 is acknowledged.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-17 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. 6,730,995 and claims 1-34 of U.S. Patent No. 6,538,311. Although the conflicting claims are not identical, they are not patentably distinct from each other because they require the same limitations, the difference being the words used to describe these limitations.

Application/Control Number: 10/791,192

Art Unit: 2891

Conclusion

Page 3

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David A. Zarneke whose telephone number is (571)-272-1937. The examiner can normally be reached on M-Th 7:30 AM-6 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Baumeister can be reached on (571)-272-1722. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David A. Zarneke Primary Examiner

February 15, 2006